

66138065

Test results

Aquakem 7.2AQ1

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Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

12/1/2025 12:06

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.528	0.0	0.083	
ICB1	1.204	0.0	0.002	
CCV1	242.533	0.0	0.212	
CCB1	1.278	0.0	0.002	
PB170757BL	1.360	0.0	0.002	
PB170757BS	93.974	0.0	0.083	
LOWPB170757	9.087	0.0	0.008	
HIGHPB170757	487.863	0.0	0.426	
Q3732-01	1.506	0.0	0.002	
Q3732-01DUP	1.710	0.0	0.002	
Q3732-01MS	37.177	0.0	0.033	
Q3732-01MSD	36.441	0.0	0.032	
Q3733-01	1.535	0.0	0.002	
Q3735-01	1.524	0.0	0.002	
CCV2	237.445	0.0	0.208	
CCB2	1.818	0.0	0.002	

91% (90-110)

12/01/2025

97% (90-110)

RM

N 16
Mean 78.186
SD 135.6417
CV% 173.48

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 01 10:09:27 2025

Mon Dec 01 12:06:01 2025

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.9648	µg/l	12/1/2025 10:09:27	
5.0PPBCN	A	Total CN	P	5.6448	µg/l	12/1/2025 10:09:28	
10PPBCN	A	Total CN	P	9.3359	µg/l	12/1/2025 10:09:29	
50PPBCN	A	Total CN	P	47.3594	µg/l	12/1/2025 10:09:30	
100PPBCN	A	Total CN	P	100.384	µg/l	12/1/2025 10:09:31	
250PPBCN	A	Total CN	P	252.2341	µg/l	12/1/2025 10:09:32	
500PPBCN	A	Total CN	P	499.0771	µg/l	12/1/2025 10:09:33	
ICV1	S	Total CN	P	94.5281	µg/l	12/1/2025 11:48:07	
ICB1	S	Total CN	P	1.2037	µg/l	12/1/2025 11:48:08	
CCV1	S	Total CN	P	242.5329	µg/l	12/1/2025 11:48:11	
CCB1	S	Total CN	P	1.278	µg/l	12/1/2025 11:48:13	
PB170757BL	S	Total CN	P	1.36	µg/l	12/1/2025 11:48:14	
PB170757BS	S	Total CN	P	93.9744	µg/l	12/1/2025 11:48:16	
LOWPB170757	S	Total CN	P	9.0875	µg/l	12/1/2025 11:55:42	
HIGHPB170757	S	Total CN	P	487.863	µg/l	12/1/2025 11:55:44	
Q3732-01	S	Total CN	P	1.5058	µg/l	12/1/2025 11:55:46	
Q3732-01DUP	S	Total CN	P	1.7101	µg/l	12/1/2025 11:55:48	
Q3732-01MS	S	Total CN	P	37.1773	µg/l	12/1/2025 12:03:15	
Q3732-01MSD	S	Total CN	P	36.4412	µg/l	12/1/2025 12:03:16	
Q3733-01	S	Total CN	P	1.5351	µg/l	12/1/2025 12:03:17	
Q3735-01	S	Total CN	P	1.5236	µg/l	12/1/2025 12:03:18	
CCV2	S	Total CN	P	237.4447	µg/l	12/1/2025 12:03:22	
CCB2	S	Total CN	P	1.8183	µg/l	12/1/2025 12:03:23	

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12/1/2025 10:11

Reviewed by : RM Instrument ID : Konelab

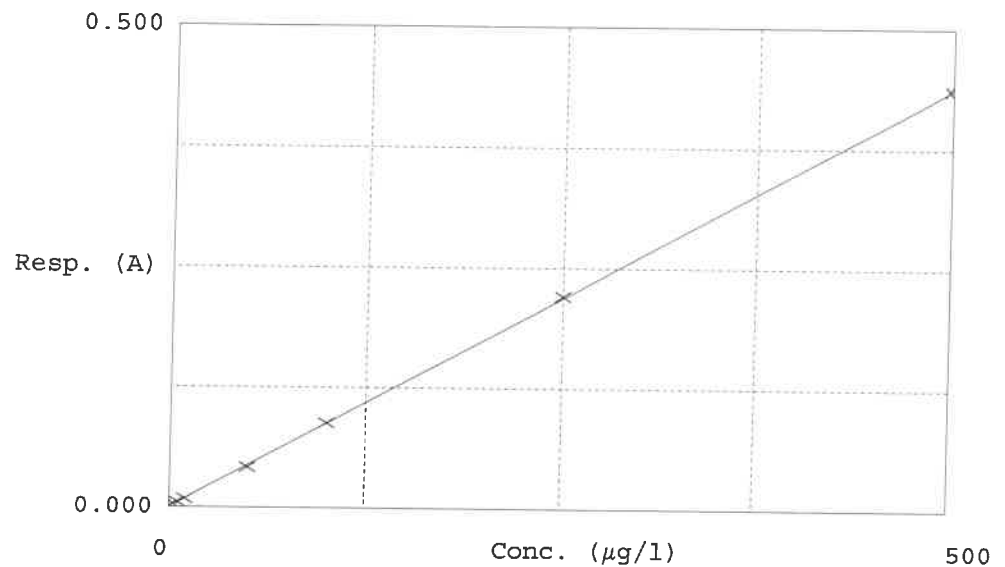
Test Total CN

Accepted 12/1/2025 10:11

Factor 1145
Bias 0.001

Coeff. of det. 0.999928

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	0.9648	0.0000	-
2	5.0PPBCN	0.005	5.6448	5.0000	12.9
3	10PPBCN	0.009	9.3359	10.0000	-6.6
4	50PPBCN	0.042	47.3594	50.0000	-5.3
5	100PPBCN	0.088	100.3840	100.0000	0.4
6	250PPBCN	0.221	252.2341	250.0000	0.9
7	500PPBCN	0.436	499.0771	500.0000	-0.2

12/01/2025
RM